

FIG. 1

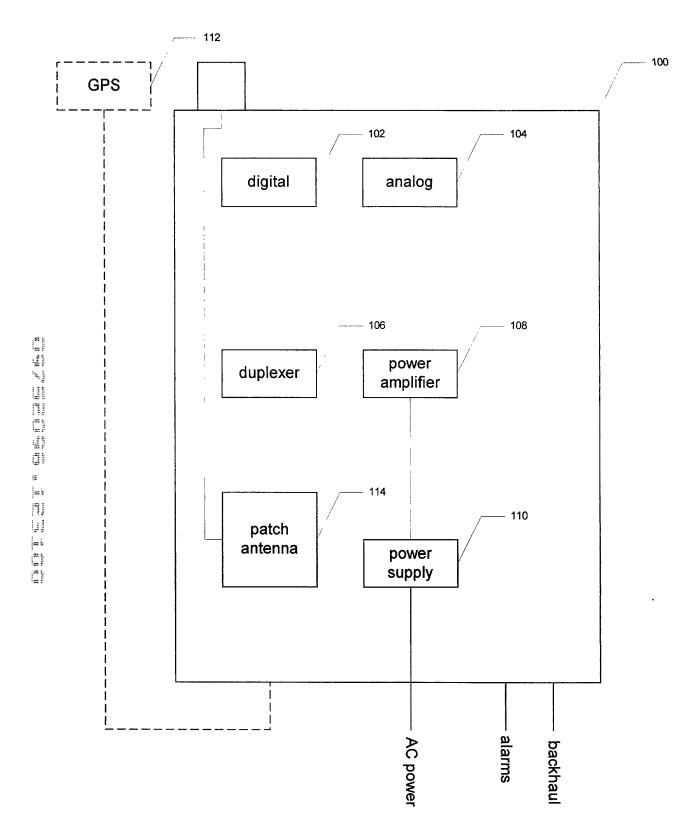


FIG. 2

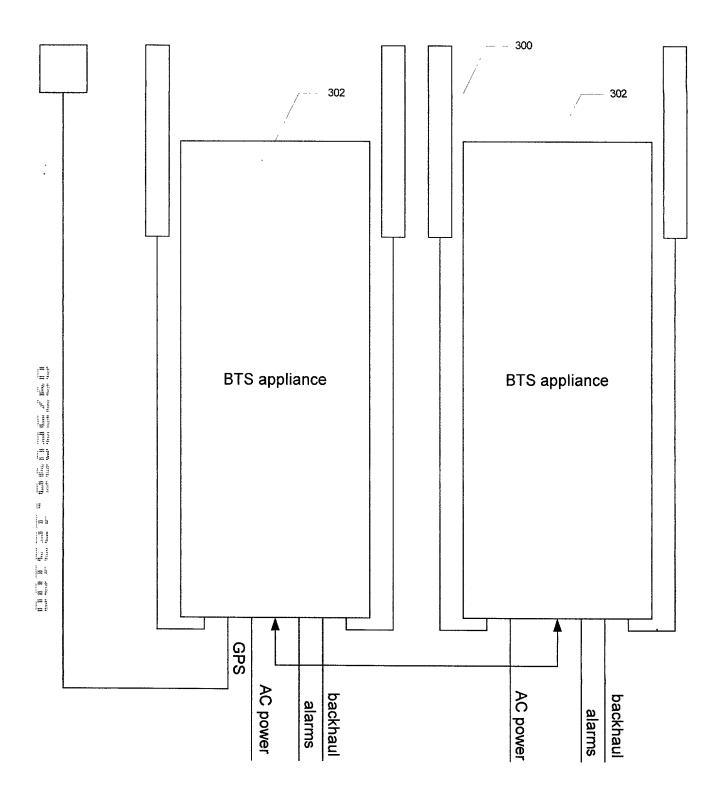
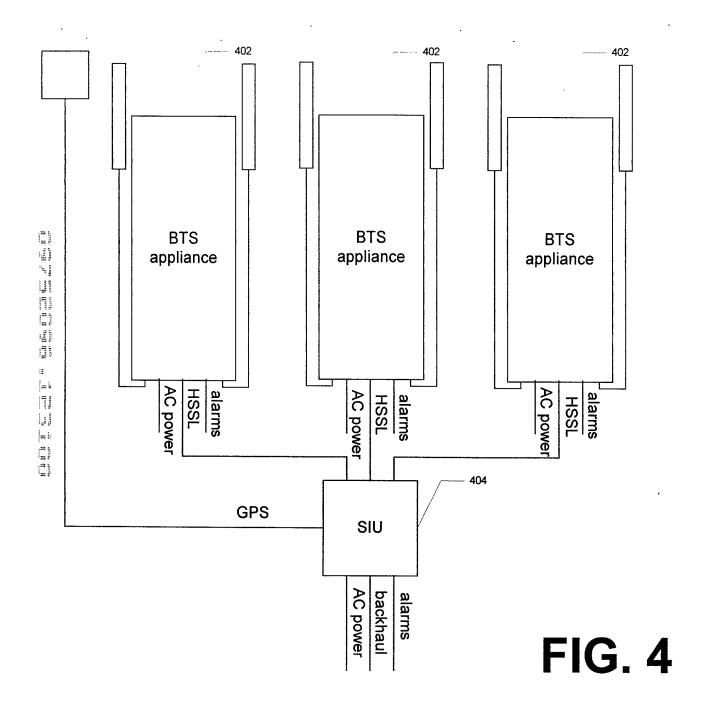
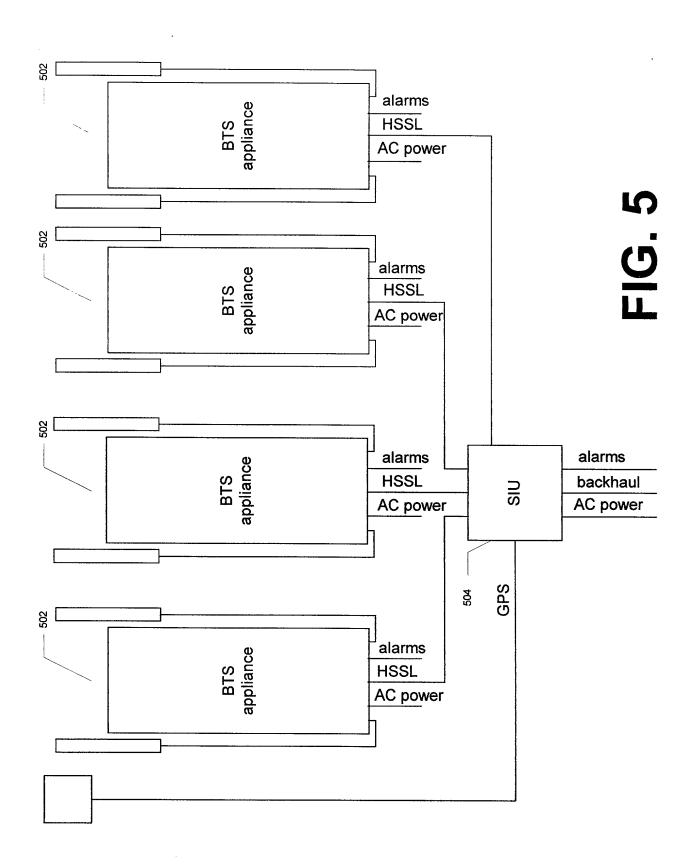


FIG. 3





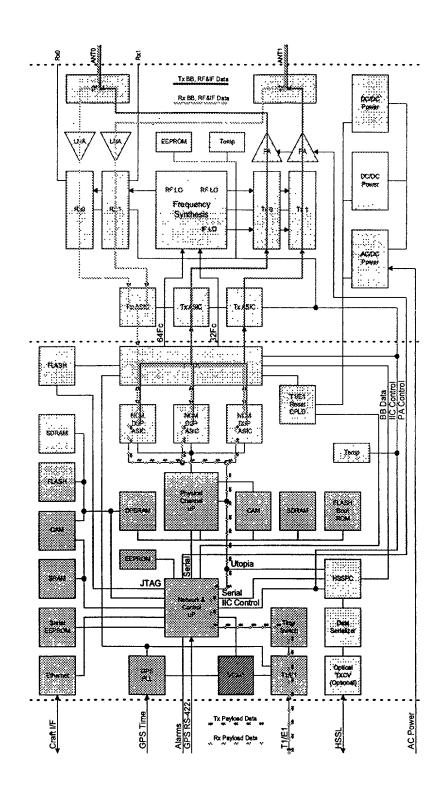


FIG.6

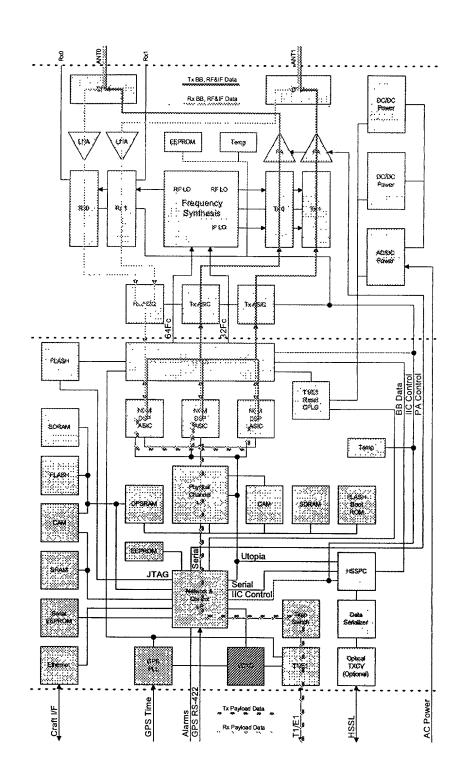


FIG. 7

ŧ

--- 810

800

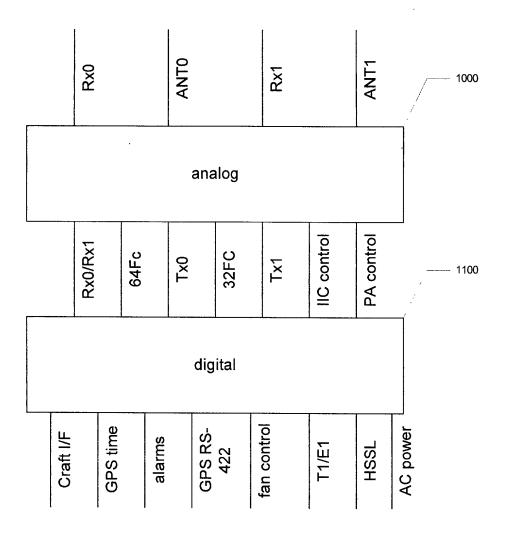


FIG. 9

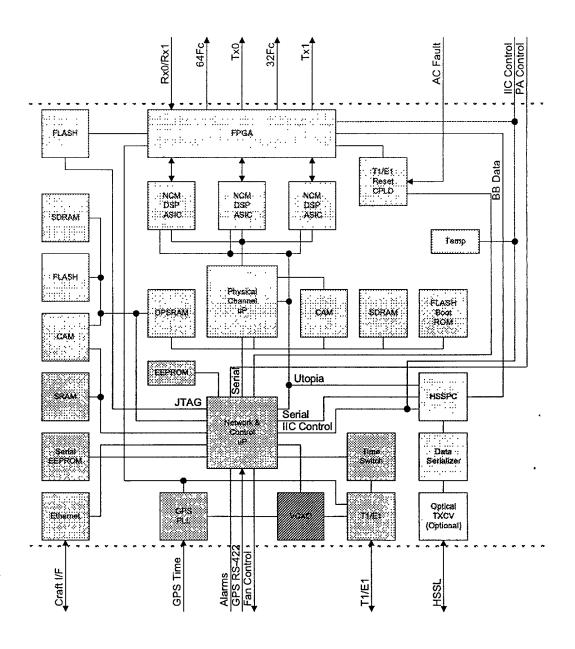


FIG. 10

PA control

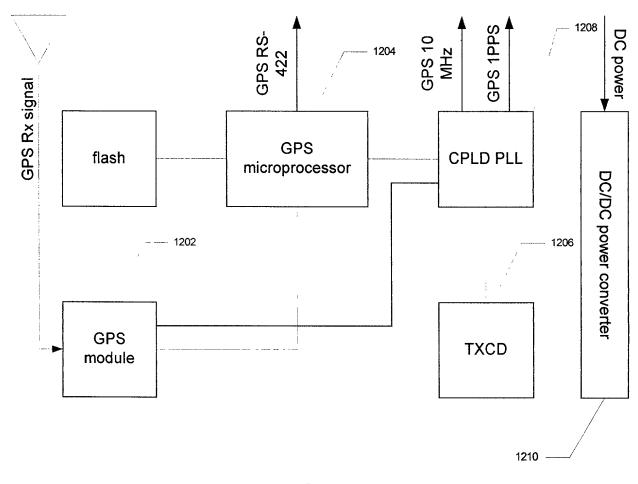
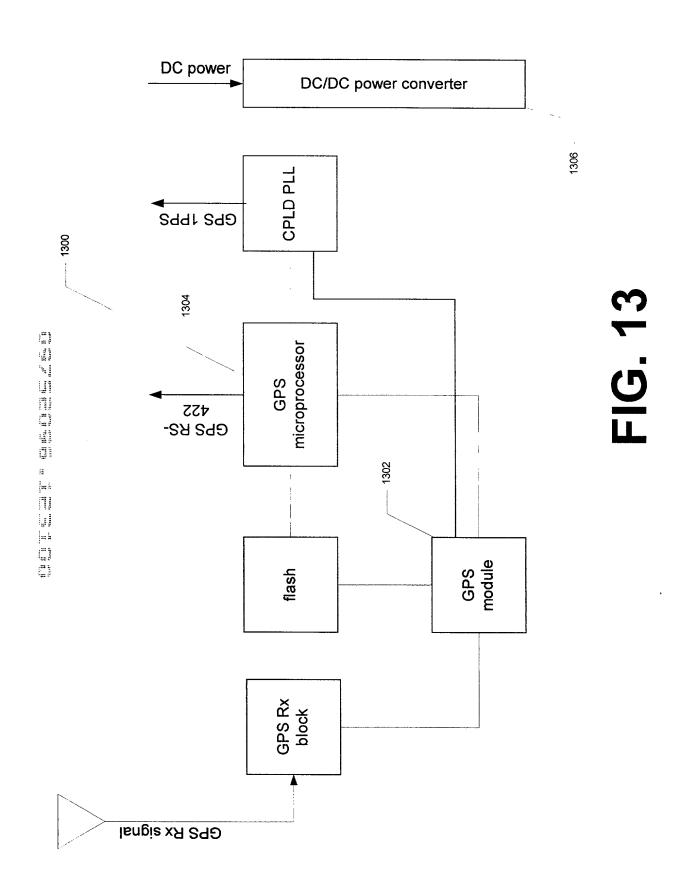


FIG. 12



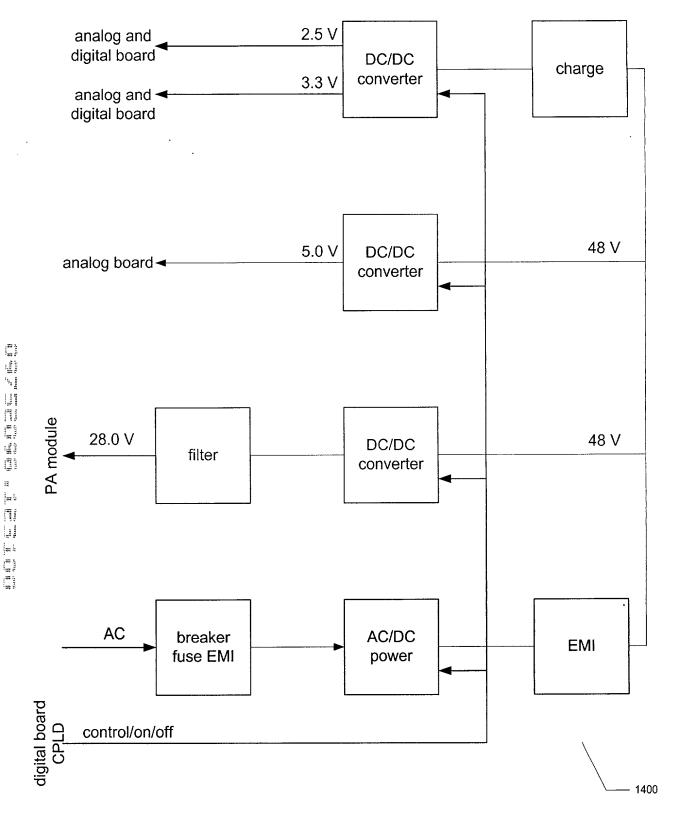


FIG. 14

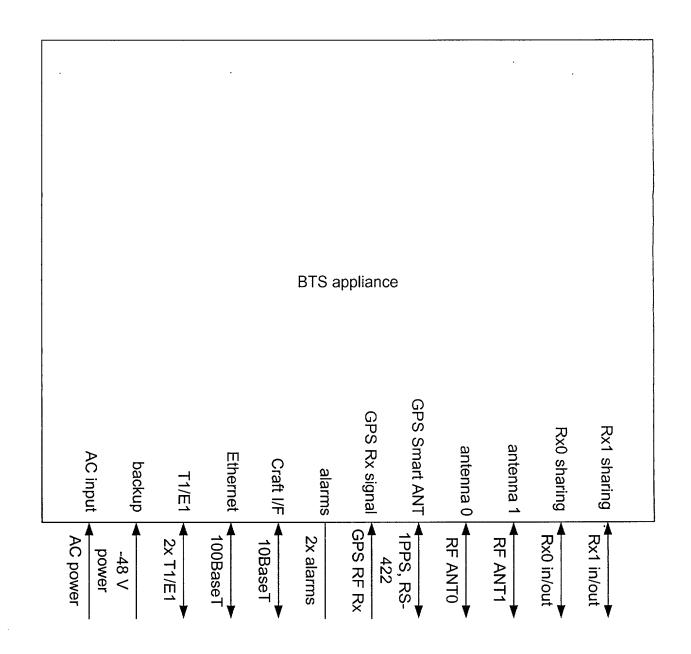


FIG. 15

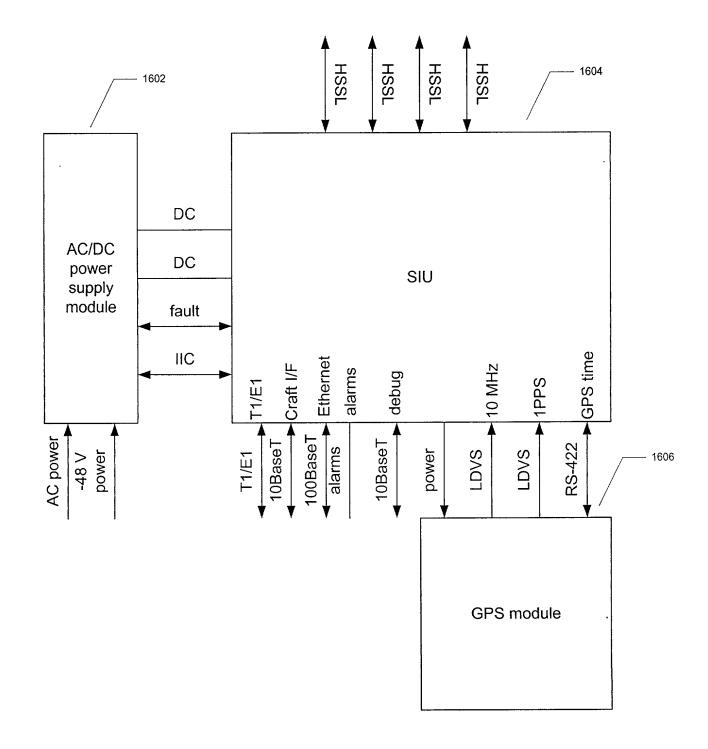


FIG. 16

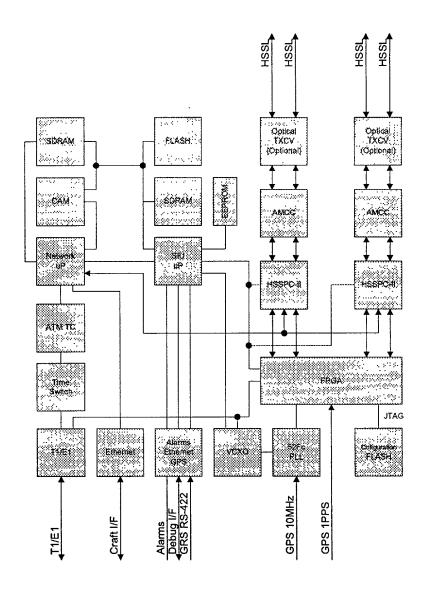


FIG. 17



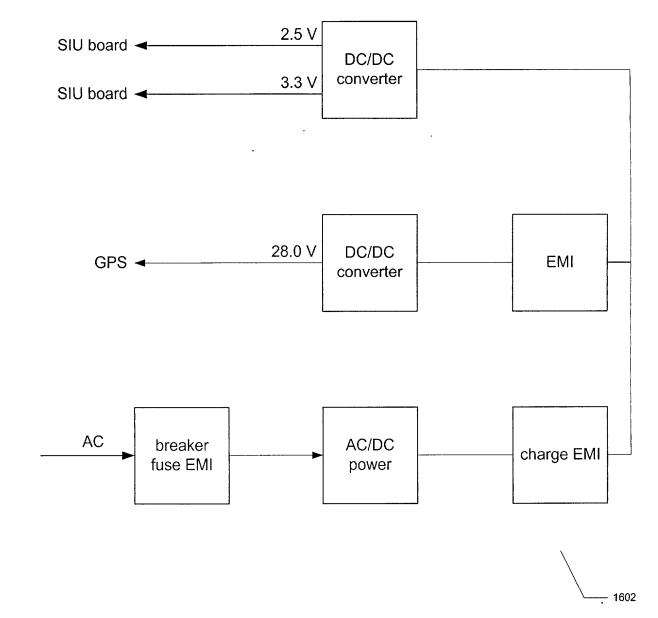


FIG. 18

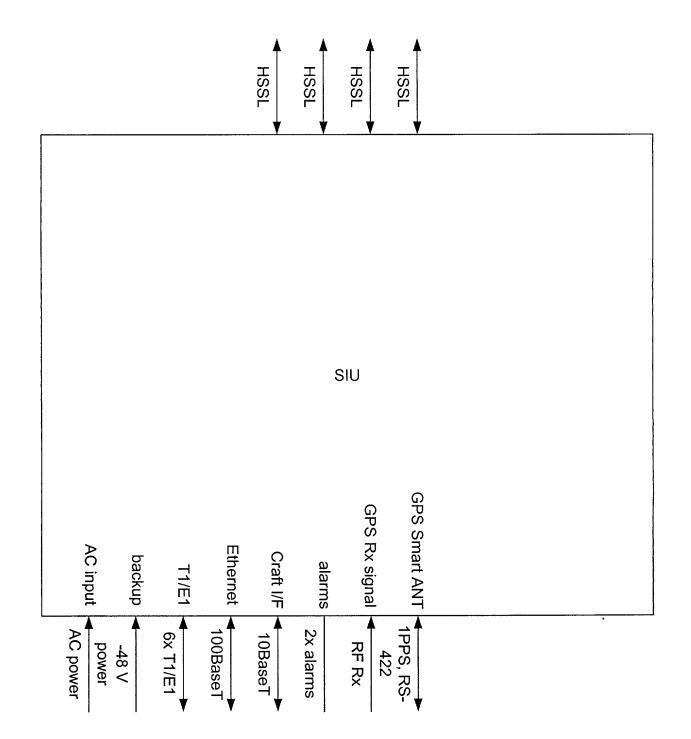


FIG. 19

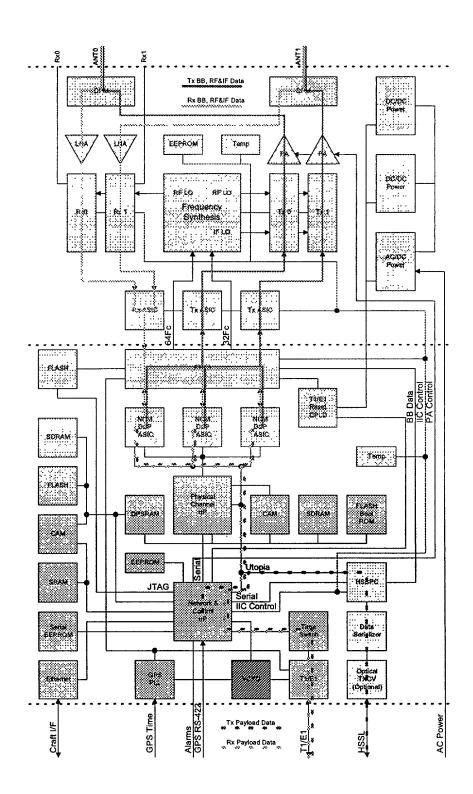


FIG. 20

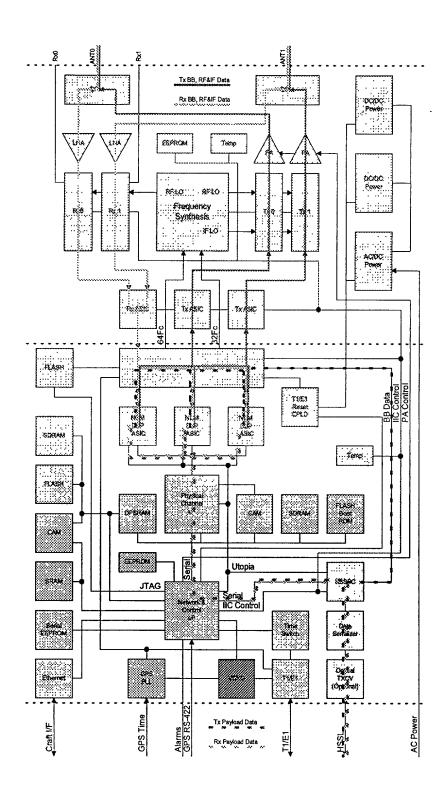


FIG. 21

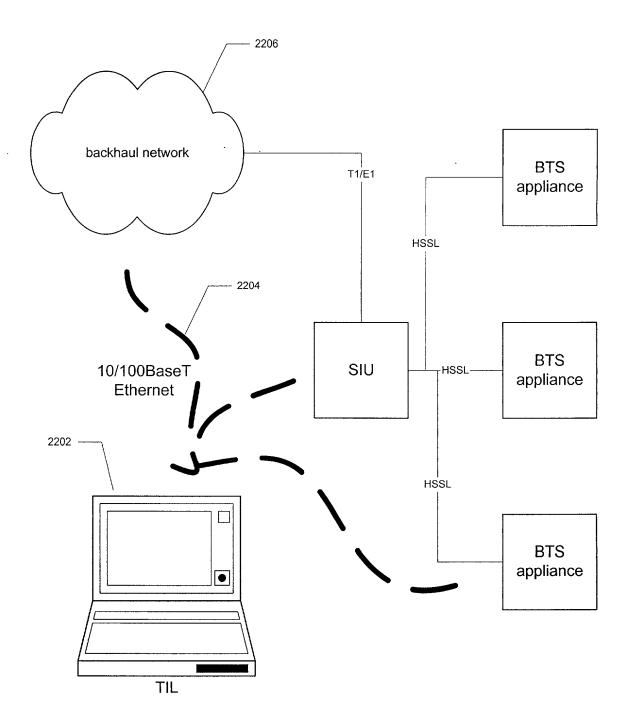


FIG. 22

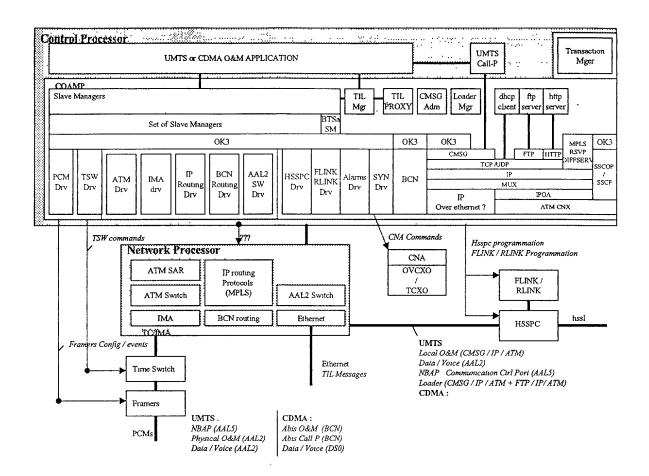


FIG. 23

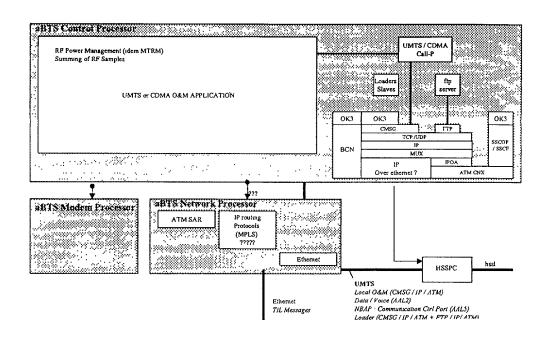


FIG. 24

Application
Base Platform
RTC++
Messaging Bootstrap ATM services Tools: load, link, debug, trace,
Generic kernel layer Flash File System
VxWorks
File system Memory Loader Debug
Memory TCP, FTP, SNMP, BOOTP, DHCP, HTTP
Kernel
Device Drivers
User BSP AALx Ethernet, Led, IO
Hardware

FIG. 25

FIG. 26

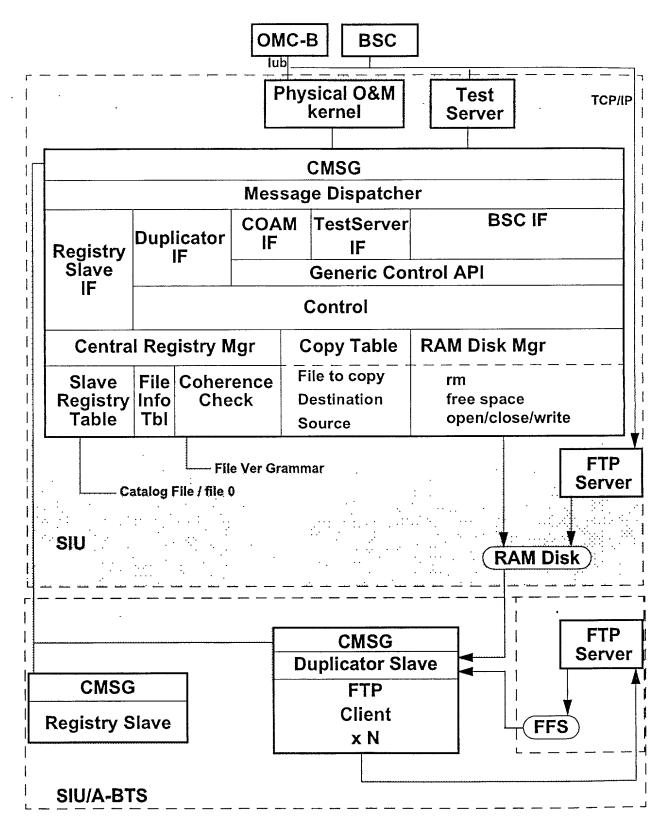


FIG. 27



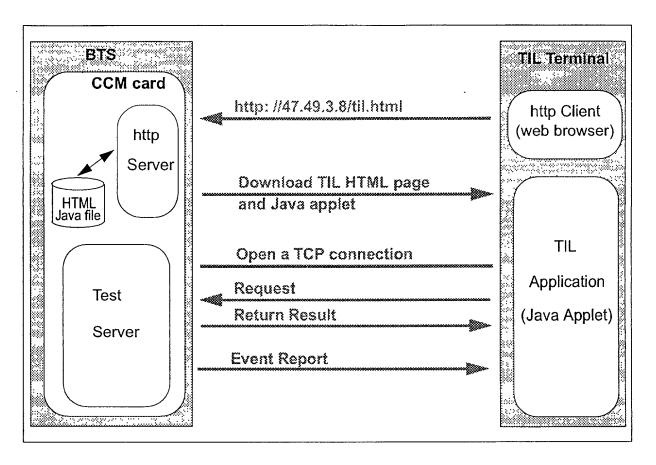
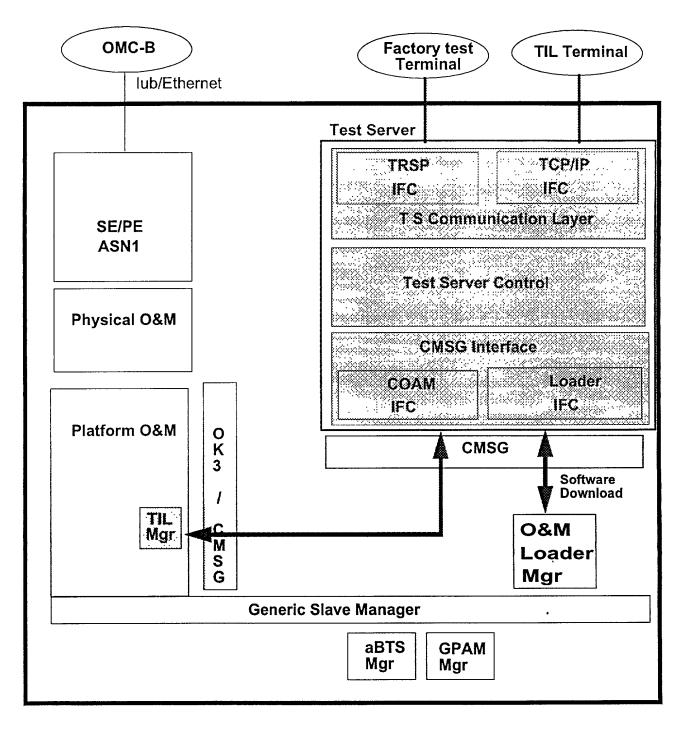
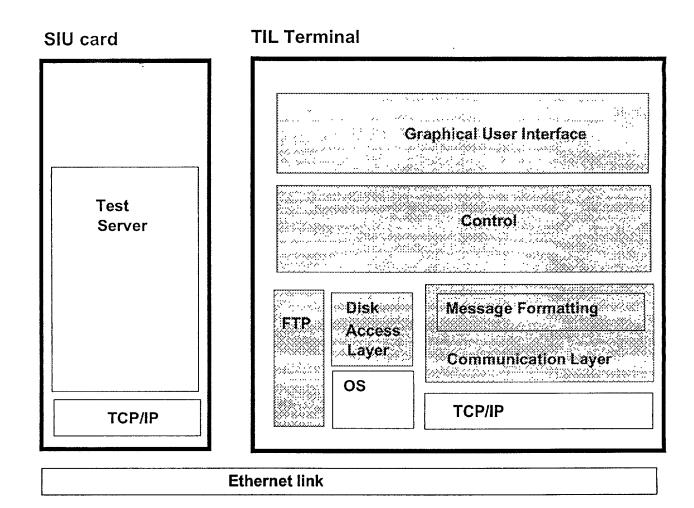


FIG. 28



Test Server layers

FIG. 29



TIL Application Layers

FIG. 30



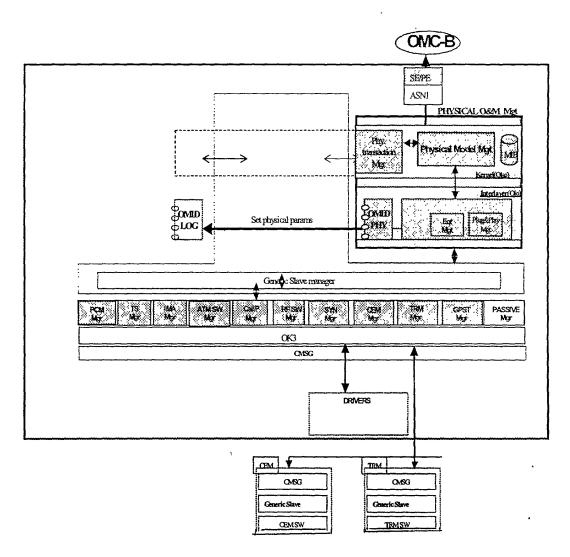


FIG. 31

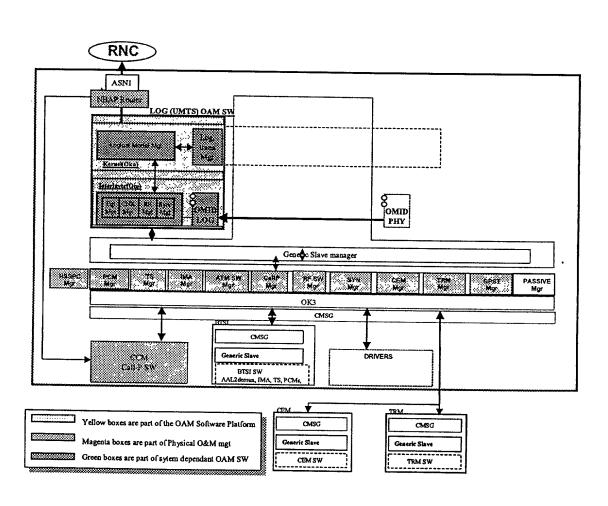


FIG. 32

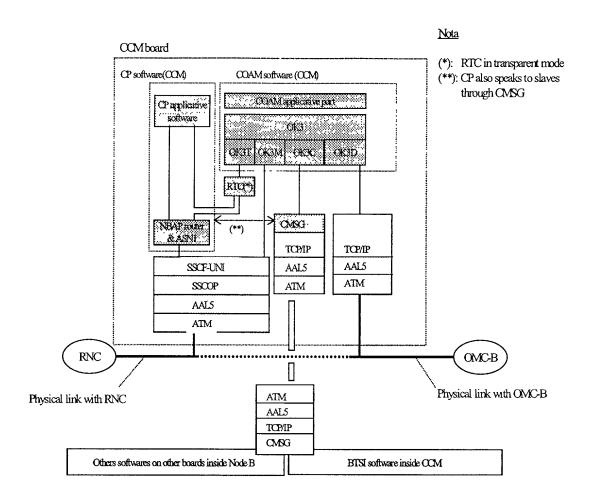


FIG. 33

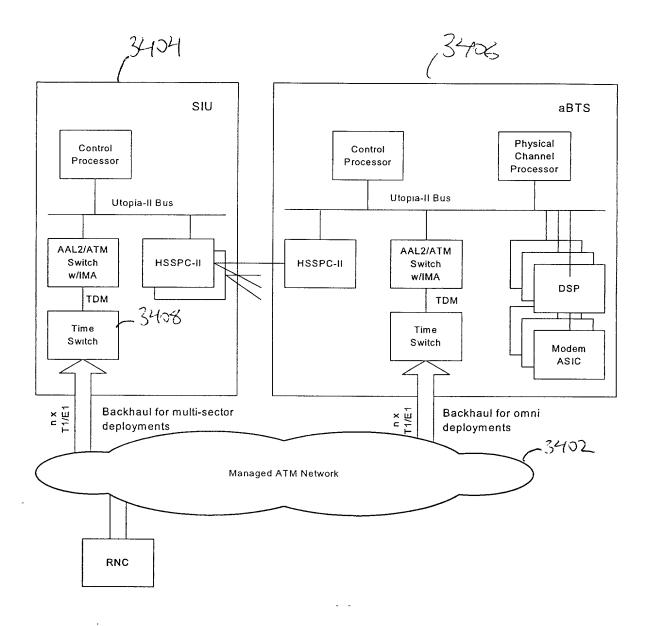


FIG.34

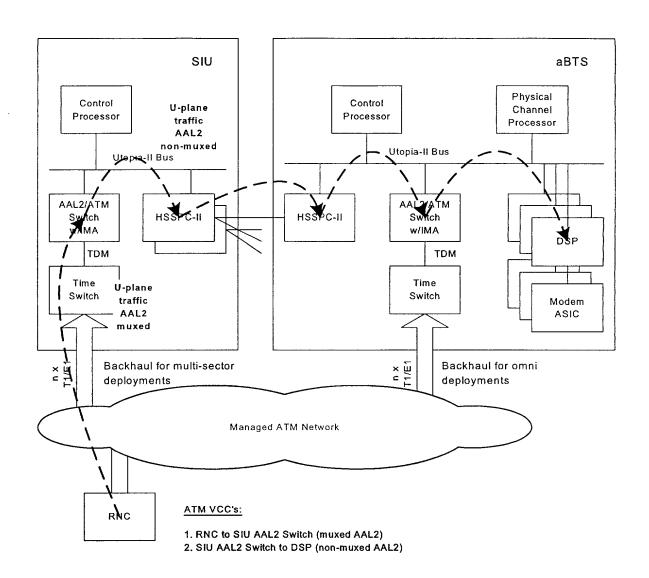


FIG. 35

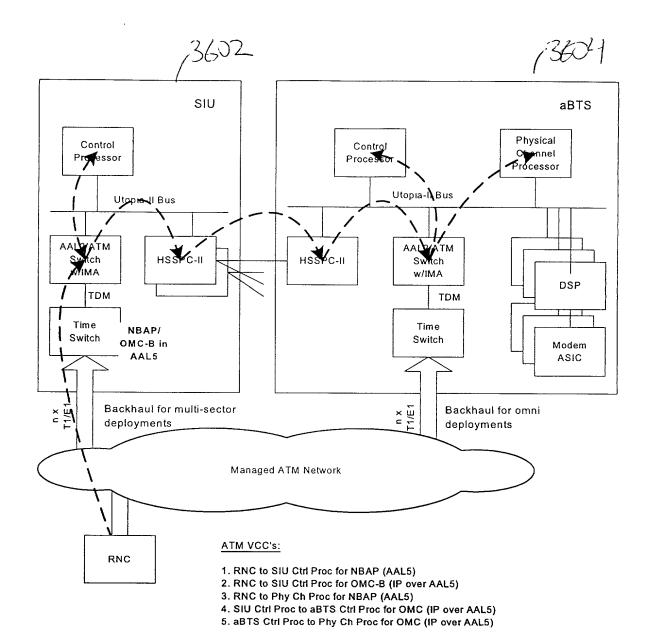


FIG. 36

UMIS'99 (ATMbackhau) NBAP How

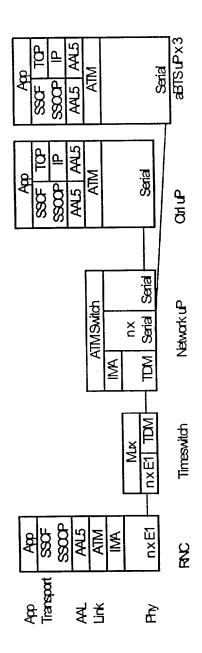


FIG. 37

UMTS '99 (ATM backhaul) OMC-B Flow

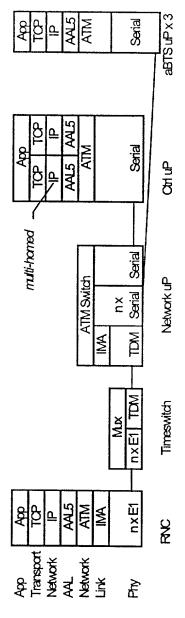
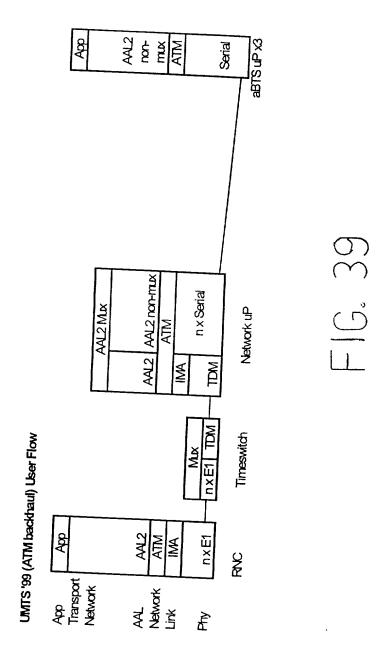
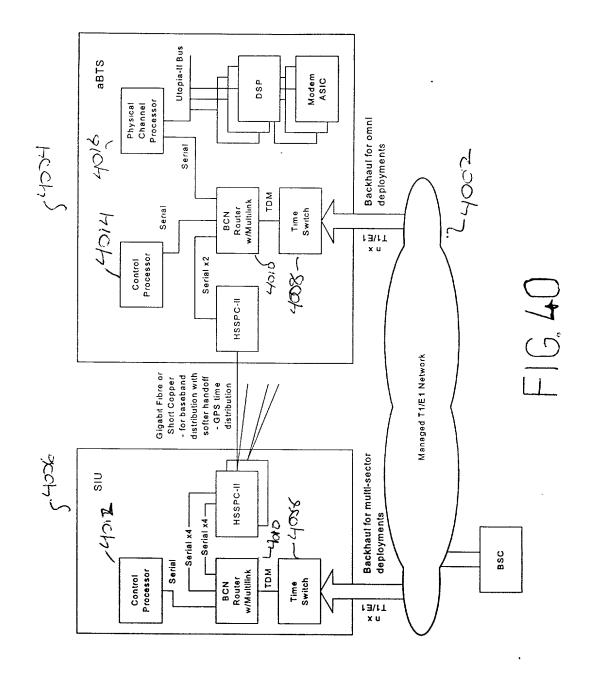
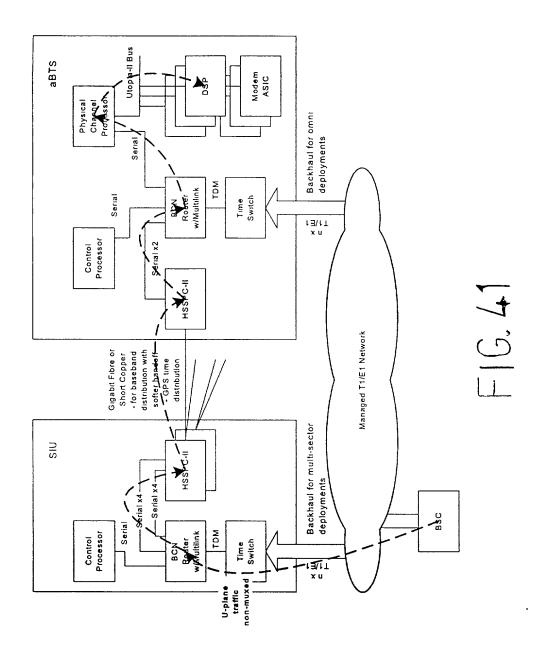


FIG. 38







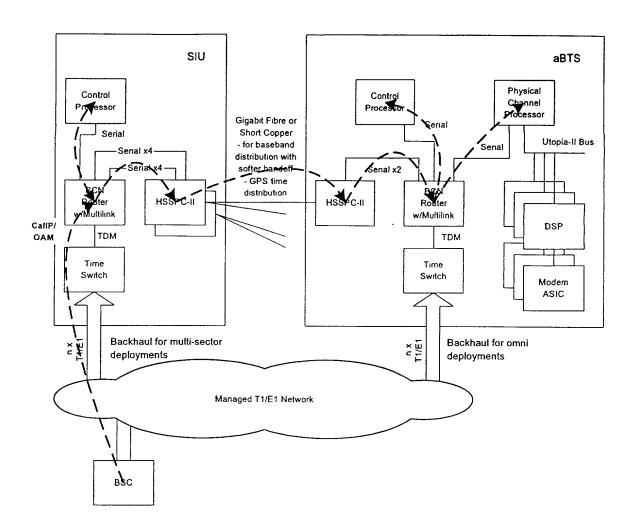
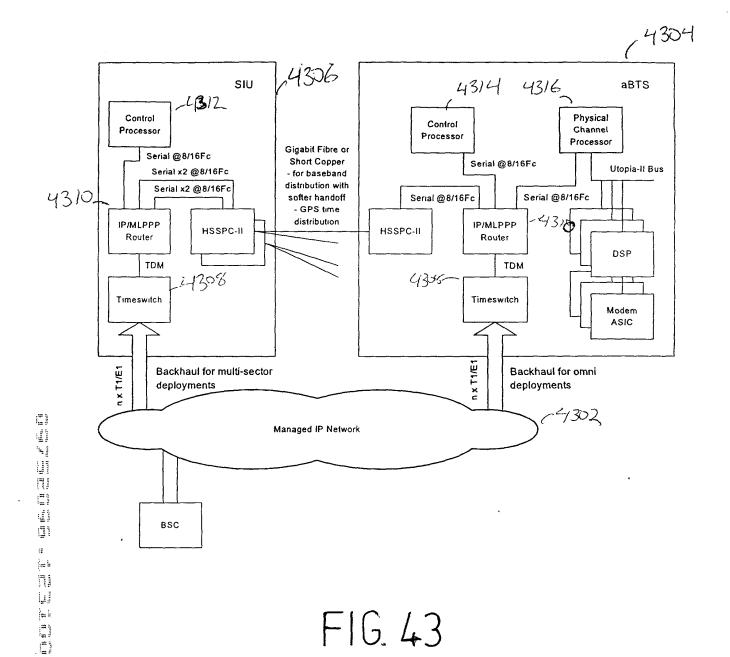


FIG. 42



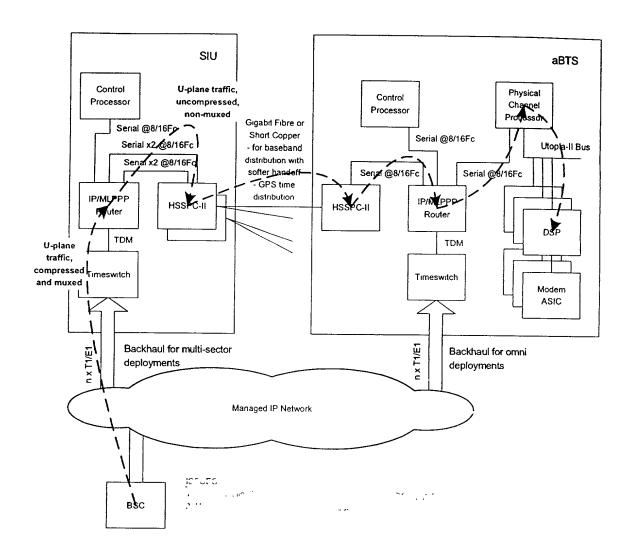


FIG. 44

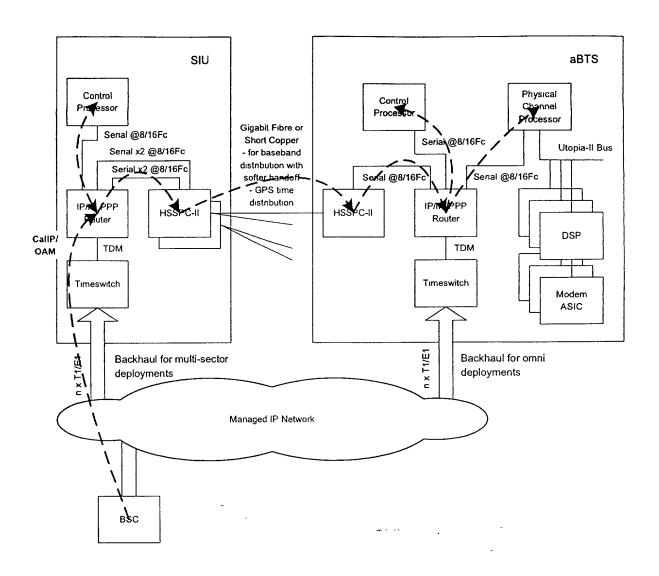


FIG. 45

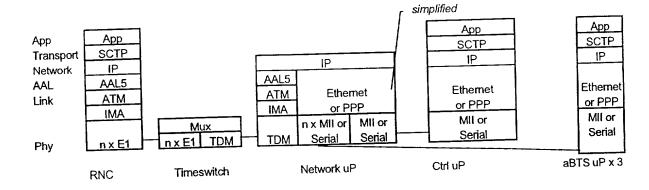


FIG. 46

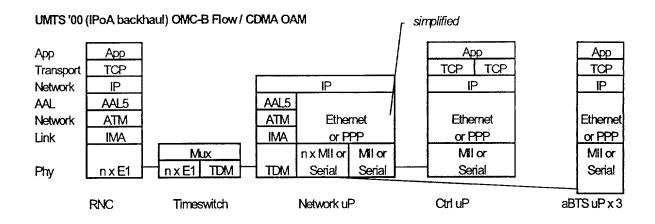


FIG. 47

UMTS '00 (IPoA backhaul) User Flow / CDMA A.bis User Traffic

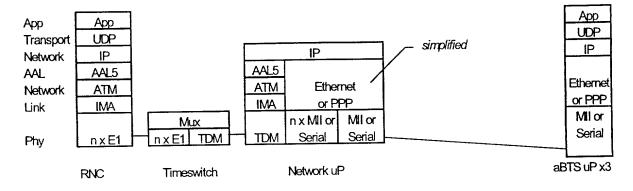
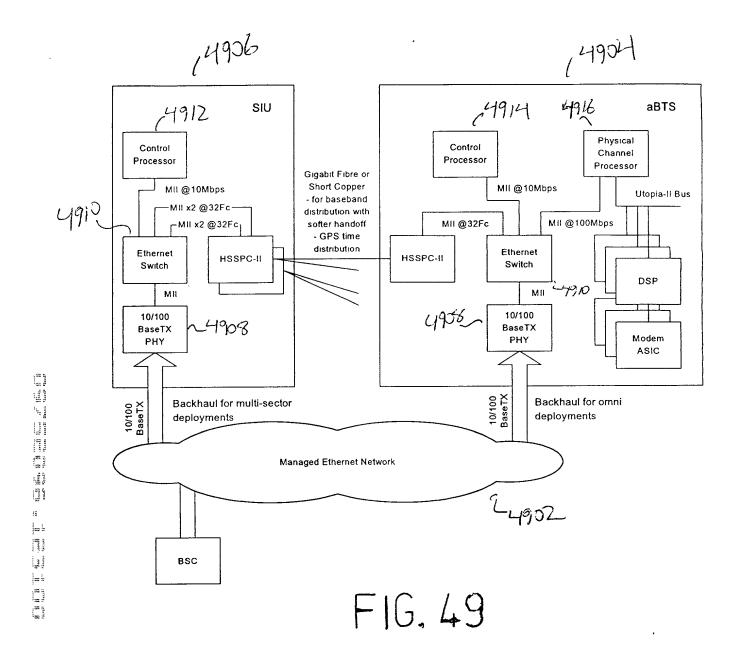


FIG. 48



UMTS '00 (IP/Ethernet backhaul) NBAP Flow / CDMA A bis

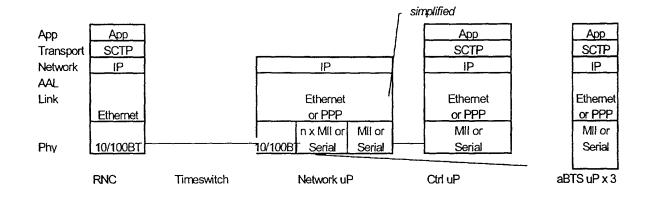


FIG. 50

UMTS '00 (IP/Ethernet backhaul) User Flow / CDMA A bis

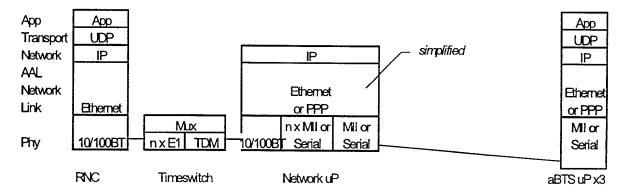


FIG. 51

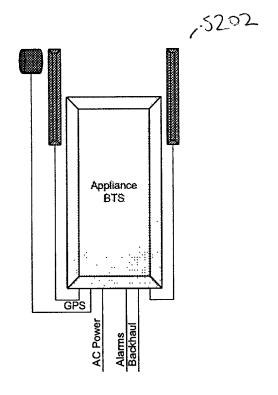


FIG. 52

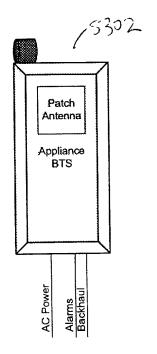


FIG 53

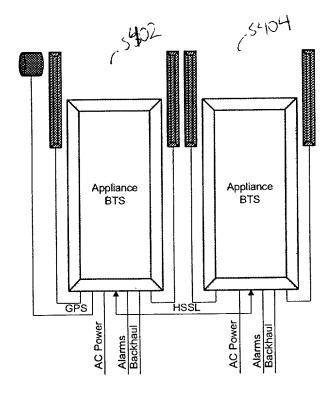


FIG. 54

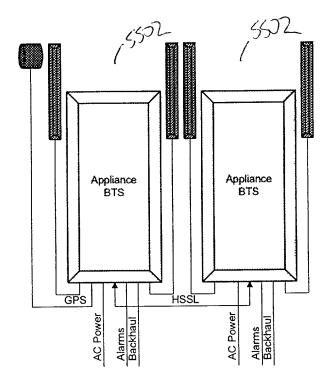


FIG. 55

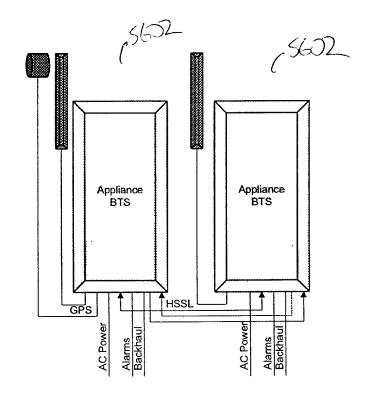


FIG. 56

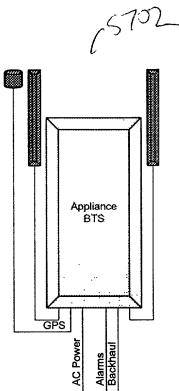


FIG.57

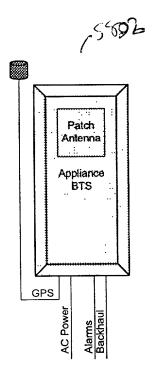


FIG. 58

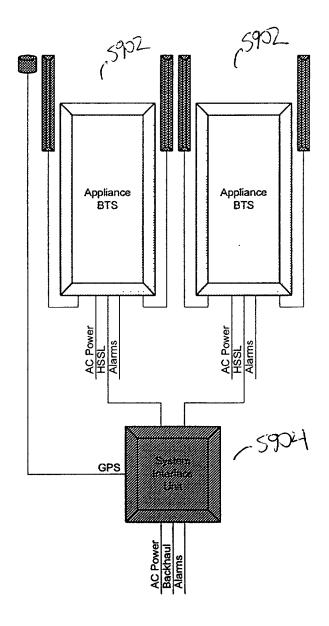


FIG. 59

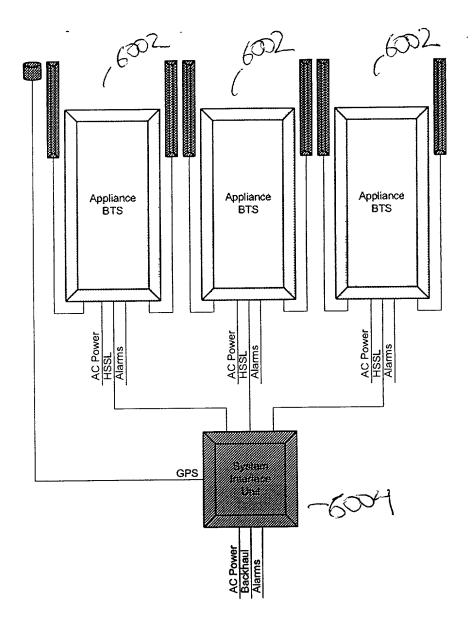


FIG. 60

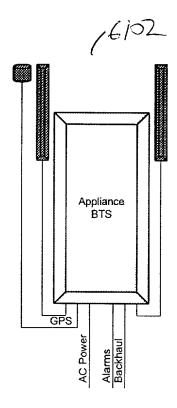


FIG. 61

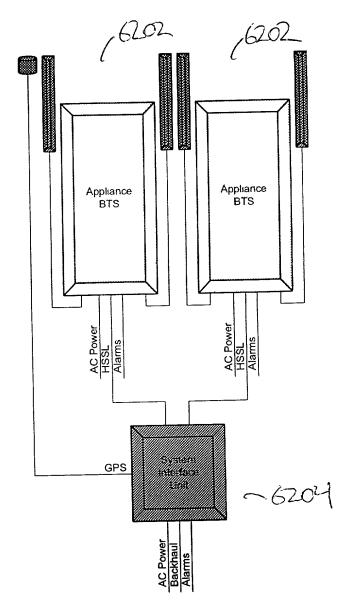


FIG.62

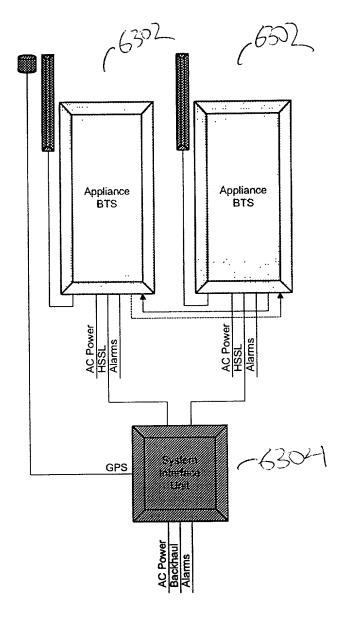
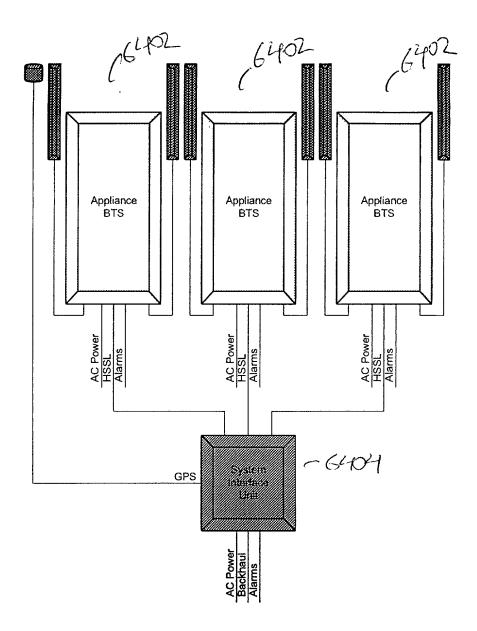


FIG.63



F1G.64

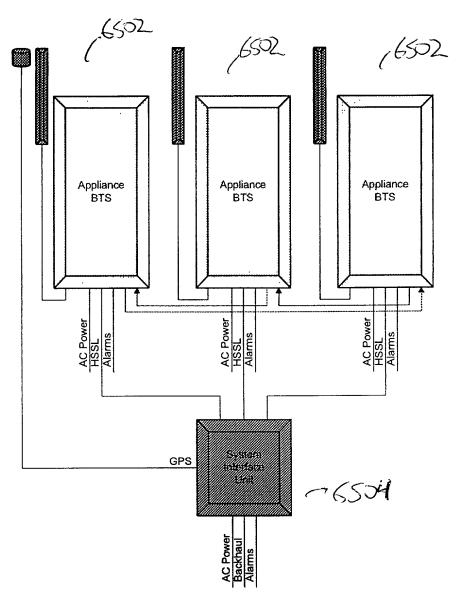


FIG.65

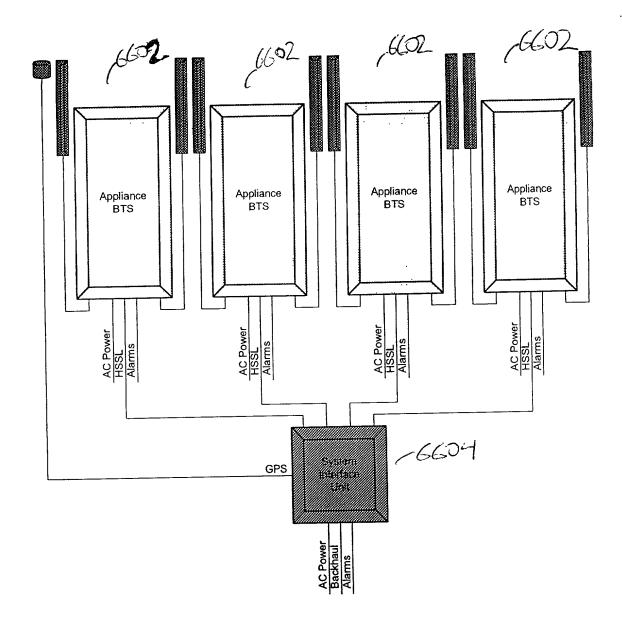


FIG.66

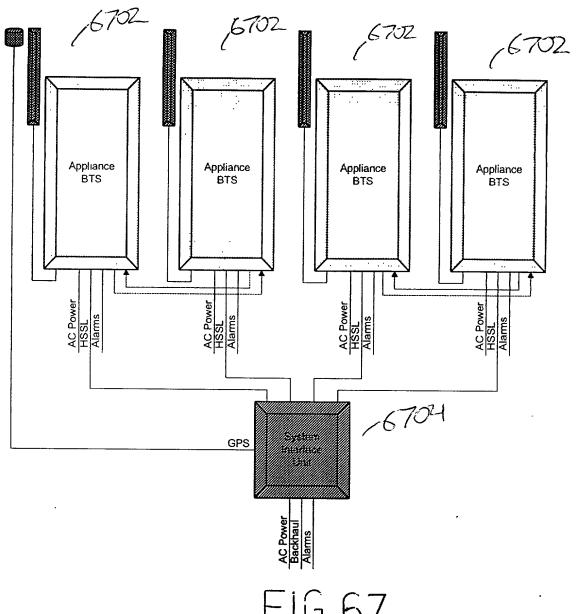


FIG. 67

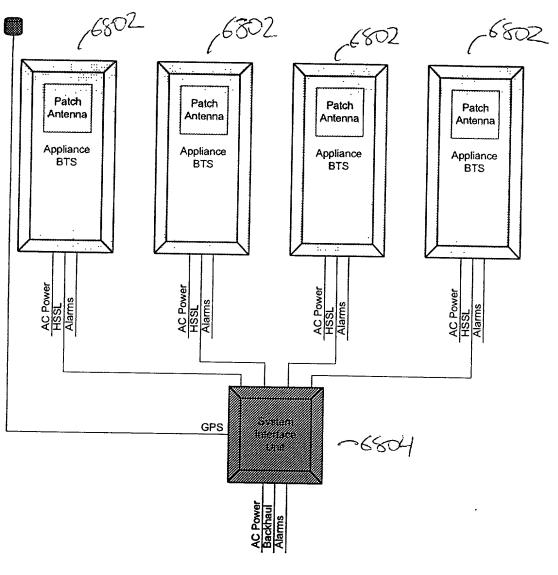


FIG. 68

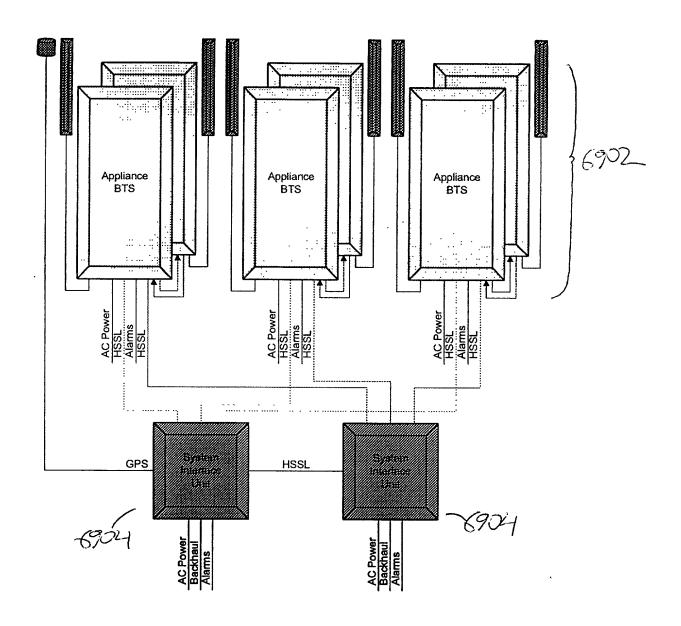


FIG. 69

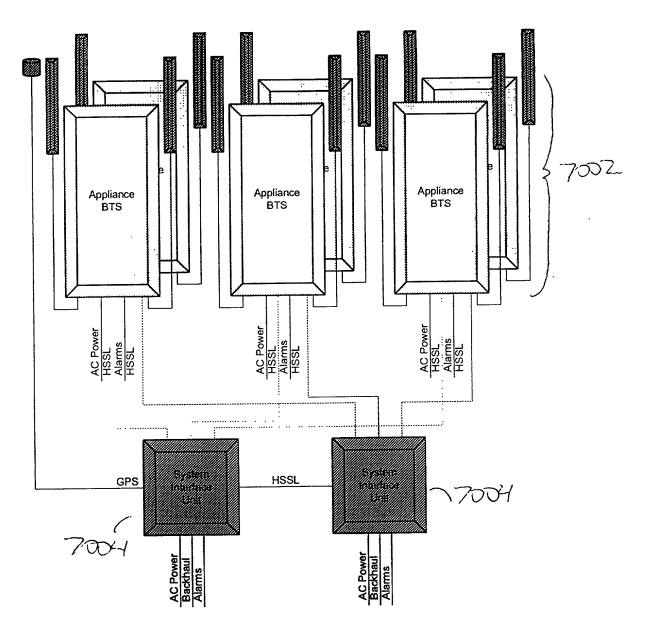


FIG.70